



Dkt. 0575/65219-A/JPW/PJP/PL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael R. Rosen, et al  
U.S. Serial No.: 09/898,417 Examiner: B. Whiteman  
Filed: July 3, 2001 Group Art Unit: 1635  
For: A HIGH THROUGHPUT BIOLOGICAL HEART RATE THAT  
IS MOLECULARLY DETERMINED

1185 Ave of the Americas  
New York, New York 10036  
December 19, 2003

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

AMENDMENT IN RESPONSE TO SEPTEMBER 23, 2003  
FINAL OFFICE ACTION

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DEC 29 2003  
TECH CENTER 1600/2900

This Amendment is submitted in response to the Final Office Action issued September 23, 2003 by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to the September 23, 2003 Office Action is due December 23, 2003. Accordingly, this Amendment is being timely filed.